APR 2 9 2004 S

Form PTO-1449 TRADE US Dept of Commerce (REV. 8-83) PATENT & TRADEMARK OFFICE			ATTY DO	OCKET NO.		APPLICATION NO. 10/781,728						
INFORMATION DISCLOSURE STATEMENT												
(Use several sheets if necessary)				APPLICANTS Yukihito ICHIKAWA et al.								
				DATE 20, 2004	·							
U.S. PATENT DOCUMENTS												
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		CLASS	SUB CLASS					
			 									
			,									
FOREIGN PATENT DOCUMENTS												
		DOCUMENT NUMBER	DATE	COUNTRY	,	CLASS	SUB CLASS					
m	1	JP A 4-301114 w/abstr.	0/23/1992	Japan			_					
June	2	JP A 8-28246 w/abstr. + trans. 0	1/30/1996	Japan								
	l	OTHER DOCUMENTS (Inclu	ding Author,	Title, Date, Pertinent Pages,	etc.)							
· · · · · · · · · · · · · · · · · · ·			·									
				, , , , , , , , , , , , , , , , , , , 			-					
			-									
EXAMINER		m. 8	·	1	DATE CONSID							
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.												

Date: April 29, 2004

					Sh	eet 1	of <u>1</u>	
Form PTO-1449 US Dept of Comm (REV. 8-83) PATENT & TRADEMARK OFF INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO.		APPLICATION NO. 10/781,728		
OIPE	CZZ(Use	e several sheets if necessary)	APPLICANTS Yukihito ICHIKAWA et al.					
JUL 2 2 2004 E.	=1			DATE y 20, 2004				
(A)	7	U.S. P	ATENT DOO	UMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE		ME	CLASS	SUB CLASS	
	<u> </u>				-			
	 							
	-	-				_		
	ļ			 -				
<u> </u>			···		3.55W			
	i	FOREIGN	PATENT D	OCUMENTS				
		DOCUMENT NUMBER	DATE	COU	ITRY	CLASS	SUB CLASS	
Jung	1	WO 03/078027	9/25/2003	WIPO				
gry	2	WO 03/031023)4/17/2003	WIPO				
	<u></u>	OTHER DOCUMENTS (Inclu	ding Author.	Title, Date, Pertinent Pa	ges etc.)			
				They but, Territoria Te	iges, etc.)			
-				 				
			·					
EXAMINER	4	M.		DATE CONSIDERED 2/6/06				
Examiner: Ini	tial if	citation considered, whether or not citating and not considered. Include copy of the	on is in con	formance with M.P.E.F	600 dean line	hrough citatio	n if not in	

Date: July 22, 2004

Sheet 1 of i Form PTO 24 200 US Dept. of Commerce APPLICATION NO. ATTY DOCKET NO. 10/781,728 PATENT & TRADEMARK OFFICE 118811 (REV. 8-83) **INFORMATION DISCLOSURE STATEMENT** (Use several sheets if necessary) **APPLICANTS** Yukihito ICHIKAWA et al. **FILING DATE GROUP** 1724 February 20, 2004 U.S. PATENT DOCUMENTS SUB **EXAMINER CLASS CLASS** DATE NAME INITIAL DOCUMENT NUMBER 04/07/1970 Murray 3,505,158 FOREIGN PATENT DOCUMENTS SUB DATE COUNTRY CLASS **CLASS** DOCUMENT NUMBER EP 1 415 779 A1 05/06/2004 Europe 12/15/2004 EP 1 486 243 A1 Europe 07/28/2004 Europe EP 1 440 722 A1 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) DATE CONSIDERED 3/6/06 **EXAMINER**

Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in Examiner: conformance and not considered. Include copy of this form with next communication to applicant.

Date: December 12, 2005

m. 1